

ABSTRACT

The present invention provides for controlling health information retrieval by monitoring consent afforded for a requested disclosure through a real-time network pathway. An access server is provided within a user system that receives requests for the health information generated from a portable healthcare device. The access server determines whether a corresponding consent has been provided by an authorization holder, and permits the health information to be accessed if the consent is found. When health information may be provided in response to the request, the access server communicates with a remote site that immediately processes the request and transmits the health information. In addition, other aspects of the present invention relate to the processing of requests for health information and monitoring of consent.